Applicants' undersigned attorney hereby states that the substitute specification does not introduce impermissible new matter into the disclosure.

IN THE CLAIMS:

Kindly amend claims 1, 10 and 20 by rewriting them in amended form as follows:

B1 SUB C1

1. (Twice Amended) An ultrasonic motor, comprising: a movable member disposed to undergo movement in response to a drive force; a substrate having a conductor pattern for conveying a drive signal from a drive circuit; a piezoelectric vibrator provided on the substrate for undergoing oscillating movement in response to the drive signal so as to contact the movable member and generate the drive force to drive the movable member; and a support member provided on the substrate for mechanically supporting the piezoelectric vibrator on the substrate and transmitting the drive signal from the conductor pattern to electrodes of the piezoelectric vibrator so that no conductor wires extend from the substrate to connect the drive circuit and the piezoelectric vibrator.

B2

10. (Amended) An ultrasonic motor, comprising: a substrate; a piezoelectric vibrator disposed on the substrate to undergo vibration in response to a drive signal; a support

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member for supporting the piezoelectric vibrator on the substrate, the support member being effective to transmit the drive signal to the piezoelectric vibrator; and a movable member disposed on the substrate adjacent the piezoelectric vibrator and driven in response to vibration of the piezoelectric vibrator; wherein the piezoelectric vibrator comprises one or more piezoelectric elements polarized to undergo expansion-and-contraction vibration in response to the drive signal laminated to one or more piezoelectric elements polarized to undergo flexural vibration in response to the drive signal, and the piezoelectric vibrator is disposed so that a side face thereof is in contact with the movable member and undergoes elliptical movement in response to the drive signal to drive the movable member.

20. (Amended) An electronic appliance incorporating an ultrasonic motor, comprising: an ultrasonic motor comprising a movable member disposed to undergo movement in response to a drive force, a substrate having a conductor pattern for conveying a drive signal from a drive circuit, a piezoelectric vibrator disposed on the substrate to undergo vibration in response to the drive signal so as to contact the movable member and generate the drive force to drive the movable member, a support member provided on the substrate for mechanically supporting the piezoelectric vibrator on the

substrate and transmitting the drive signal from the conductor pattern to electrodes of the piezoelectric vibrator so that no conductor wires extend from the substrate to connect the drive circuit and the piezoelectric vibrator; an output mechanism for outputting a motion; and a transmission mechanism for transmitting movement of the movable member to the output mechanism.

Kindly add the following new claims 22-32:

22. An ultrasonic motor according to claim 1; wherein the piezoelectric vibrator is a laminated structure comprising one or more piezoelectric elements polarized to undergo expansion-and-contraction vibration in response to the drive signal and one or more piezoelectric elements polarized to undergo flexural vibration in response to the drive signal so that a side face of the piezoelectric vibrator adjacent to the movable member undergoes elliptical movement in response to the drive signal to drive the movable member.

23. An ultrasonic motor according to claim 1; wherein the support member comprises a pair of support members disposed on opposite sides of the piezoelectric vibrator.

24. An ultrasonic motor according to claim 23; wherein the support members have an L-shaped form, one leg of each support member is fixedly attached to the substrate, and

another leg of each support member is fixedly attached to the piezoelectric element.

22 21
23. An ultrasonic motor according to claim 24; wherein the one leg of the support members is soldered to the substrate and the other leg is adhered to the piezoelectric element using conductive paste.

26. An ultrasonic motor according to claim 23; wherein the support members each have an I-shaped form with upper and lower portions having a larger width than a middle portion, the lower portion of each support member is fixedly attached to the substrate, and the upper portion of each support member is fixedly attached to the piezoelectric element.

24 23
27. An ultrasonic motor according to claim 26; wherein the middle portion of each support member is flexible so that the piezoelectric vibrator is resiliently biased in contact with the movable member.

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28. An ultrasonic motor according to claim 10; wherein the support member comprises a pair of support members disposed on opposite sides of the piezoelectric vibrator.

26 25
29. An ultrasonic motor according to claim 28; wherein the support members have an L-shaped form, one leg of

each support member is fixedly attached to the substrate, and another leg of each support member is fixedly attached to the piezoelectric element.

27 (26)
30. An ultrasonic motor according to claim 29; wherein the one leg of the support members is soldered to the substrate and the other leg is adhered to the piezoelectric element using conductive paste.

28 (25)
31. An ultrasonic motor according to claim 28; wherein the support members each have an I-shaped form with upper and lower portions having a larger width than a middle portion, the lower portion of each support member is fixedly attached to the substrate, and the upper portion of each support member is fixedly attached to the piezoelectric element.

29 (28)
32. An ultrasonic motor according to claim 31; wherein the middle portion of each support member is flexible so that the piezoelectric vibrator is resiliently biased in contact with the movable member.

ADDITIONAL FEES:

A check in the amount $198.00 is enclosed to cover the cost of eleven claims in excess of those already paid for. Should the check prove insufficient for any reason,